

# TIGERFLEX TYPE "J" PVC SUCTION HOSE



**tigerflex** J SERIES



## Application

For construction pumps, septic tank and marine pump out service, mining and quarry use. PVC is resistant to some chemicals, acids and alkalis. Series J is MSHA listed for flame resistance for use in mines.

## Construction

Tube- Smooth olive green PVC  
 Reinforcement- Green PVC helix  
 Cover- Solid olive green PVC with excellent weather and abrasion resistance

## Temperature Range

-20°C to +65°C (-4°F to +150°F)

## Standard Lengths

100ft no cutting

## Notes

\*Other sizes available on request

Parts No.	I.D. Inches	O.D. Inches	Max W.P. @ 70°F/20°C	Bend Radius	Vacuum Rating (in Hg) 68F	Approx. Wt. Per. Ft. Lbs.
TIGER-J-.75	3/4	1.01	110	3	28	0.190
TIGER-J-1	1	1.26	85	3	28	0.260
TIGER-J-1.5	1-1/2	1.83	70	5	28	0.480
TIGER-J-2	2	2.32	65	7	28	0.660
TIGER-J-3	3	3.43	60	10	28	1.240
TIGER-J-4	4	4.50	50	15	28	1.850

Working pressures are calculated at 70 degrees F (20 degrees C). Maximum working pressure decreases as temperature increases. Pressure ratings can only be achieved using proper coupling procedures. Bend radius is calculated at 70 degrees F (20 degrees C). Flexibility may vary at different temperatures. Please contact JJD if you have concerns regarding your application.



**JJ DOWNS INDUSTRIAL PLASTICS INC.**



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**iapd**  
international association  
of plastics distribution

416.236.1884
Toronto, ON
JJDOWNS.COM